

COMMODITY ORDERING QUANTITY DETERMINING DEVICE

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Inventor: KAYAMA SHIGEKI
Applicant: OMRON TATEISI ELECTRON CO
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Abstract of JP2268396

PURPOSE:To easily determine the commodity ordering quantity of the next day and to reduce the burden of a staff in charge of ordering by determining the commodity ordering quantity of the next day by fuzzy inference according to the sales number of commodities on that day, sold-out time and the weather of the next day.

CONSTITUTION:In a PLU file 4, store information such as the sales number, etc., for each commodity inputted from a POS terminal are stored. When one commodity is selected by an input device 1, a sales number X1 and sold-out time X2 relating to the commodity are read from the file 4 and inputted to a fuzzy controller 2. Further, rainfall probability X3 of the next date inputted from the input device 1 is inputted to the controller 2 and the fuzzy inference is executed according to these input values. Then, commodity ordering quantity (y) of the next day is outputted to a display device 3. Thus, the commodity ordering quantity of the next day can be easily determined and the burden of the staff in charge of ordering is reduced.

